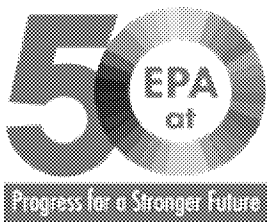


Message

From: Tyler, Tom [Tyler.Tom@epa.gov]
Sent: 3/4/2021 7:20:23 PM
To: Ozmen, Shamus [Ozmen.Shamus@epa.gov]; Freedhoff, Michal [Freedhoff.Michal@epa.gov]; Keigwin, Richard [Keigwin.Richard@epa.gov]
CC: Dennis, Allison [Dennis.Allison@epa.gov]; Messina, Edward [Messina.Edward@epa.gov]; Diaz, Catherine [Diaz.Catherine@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Siedschlag, Gregory [Siedschlag.Gregory@epa.gov]; Dunton, Cheryl [Dunton.Cheryl@epa.gov]; Richmond, Jonah [Richmond.Jonah@epa.gov]; Hanley, Mary [Hanley.Mary@epa.gov]
Subject: RE: For Michal/Rick review: PFAS in Pesticide Packaging
Attachments: PFAS Pesticide Container PR cleaned 030421.docx; PFAS Pesticide Container PR -OECA mark-up.docx

+Mary and Jonah

Thomas Loy Tyler, Esq. **Chief of Staff**
Office of Chemical Safety and Pollution Prevention
United States Environmental Protection Agency
1200 Pennsylvania Avenue NW (MC 7101M), Washington, DC 20460
he/him/his w202.566.0808 c202.770.6608 tyler.tom@epa.gov OCSP/IO 3148A East



From: Ozmen, Shamus <Ozmen.Shamus@epa.gov>
Sent: Thursday, March 4, 2021 2:18 PM
To: Freedhoff, Michal <Freedhoff.Michal@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Cc: Dennis, Allison <Dennis.Allison@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Diaz, Catherine <Diaz.Catherine@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Subject: RE: For Michal/Rick review: PFAS in Pesticide Packaging

Michal,

Thank you for the feedback. Attached is a clean version of the OECA approved press release in which Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks again,

Shamus Ozmen
Communications Branch
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency

From: Freedhoff, Michal <Freedhoff.Michal@epa.gov>
Sent: Wednesday, March 3, 2021 8:23 PM
To: Ozmen, Shamus <Ozmen.Shamus@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Cc: Dennis, Allison <Dennis.Allison@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Diaz, Catherine <Diaz.Catherine@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Subject: RE: For Michal/Rick review: PFAS in Pesticide Packaging

Thanks – We are briefing multiple stakeholder groups on two OPP issues in the coming days, and in at least one case, we’re briefing a group on both issues in the same briefing - Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP). The materials look great though – thank you for incorporating the feedback and for enhancing the q&as.

Michal

Michal Freedhoff, Ph.D.
Acting Assistant Administrator
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency
Freedhoff.michal@epa.gov

From: Ozmen, Shamus <Ozmen.Shamus@epa.gov>
Sent: Wednesday, March 3, 2021 5:32 PM
To: Freedhoff, Michal <Freedhoff.Michal@epa.gov>; Keigwin, Richard <Keigwin.Richard@epa.gov>
Cc: Dennis, Allison <Dennis.Allison@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Diaz, Catherine <Diaz.Catherine@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Subject: For Michal/Rick review: PFAS in Pesticide Packaging

Michal and Rick,

Attached is the communications package for the PFAS in pesticide packaging data release planned for Friday including:
-Press Release (PR)
-Internal Q&As
-Web with external Q&A (clean and tracked changes to see where we are updating content)
-Talking Points for opening the special purpose calls

Following last week’s press inquiry you reviewed (see attached), E & E News is keen on having a PFAS story. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

6. Can we assume from this that EPA will be sharing with us the actual levels found of the PFAS listed below?

Yes, EPA’s testing data will provide actual levels of PFAS from rinsate off of the fluorinated containers. In addition, EPA will also release data from the non-fluorinated containers for comparison.

7. Were these tests of barrels sourced from the barrel manufacturer, or the pesticide manufacturer?

The data included in the report represent results from testing the following HDPE container samples submitted by the producer of the pesticide product.

8. How many types of PFAS did EPA test the barrels for?

EPA tested for 26 PFAS (C4-C18).

9. We noticed that EPA found PFOA in the barrels, despite PFOA being phased out years ago. Does EPA have any indication of how PFOA, specifically, got in there? Could it possibly be an issue of legacy contamination of manufacturing equipment?

Through testing, EPA has confirmed that PFOA is one of the PFAS created as a result of the fluorination process.

10. Does EPA have plans to test any HDPE barrels made by other manufacturers or used by other pesticides products?

Yes, EPA is planning further testing of fluorinated HDPE barrels from other manufacturers sourced from the open market.

Thank you,

Shamus Ozmen
Communications Branch
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency
Mobile: (571) 442-9844